

**Short Curriculum Vitae of Dr. Kostas Eleftheratos**  
**Associate Professor of the National and Kapodistrian University of**  
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Kostas Eleftheratos was born in Athens, Greece. He graduated from the Department of Environment of the University of the Aegean (2000), received his MSc in Environmental Physics from the Department of Physics of the Aristotle University of Thessaloniki (2002), and his PhD diploma in Geological and Geoenvironmental Sciences from the Department of Geology and Geoenvironment of the National and Kapodistrian University of Athens (2007). The title of his PhD thesis was "Natural and anthropogenic variations of cirrus cloud cover and their effects on the atmospheric environment", under the supervision of Professor-Academician Dr. Christos Zerefos. He performed postdoctoral research in the Center for Environmental Effects on Health of the Biomedical Research Foundation of the Academy of Athens (2008-2011) in the subject area of measurements of ozone and ultraviolet solar radiation with a Brewer spectrophotometer. He was elected Lecturer of Atmospheric Physics at the Department of Geology and Geoenvironment of the National and Kapodistrian University of Athens (2012–2016), Assistant Professor of Atmospheric Physics with applications to Climatology at the same Department (2016–2022), and Associate Professor at the same Department (2022–now). He is responsible for the operation, maintenance and collection of the total ozone column and ultraviolet solar radiation measurements from the Brewer spectrophotometer in Athens. His research focuses on the changes in the composition of the atmosphere on short and long time and space scales (clouds, greenhouse gases, ozone, ultraviolet radiation, aerosols), the study of natural climatic oscillations, atmospheric effects from aircraft emissions, atmospheric pollution, changes in climatic parameters, and environmental effects on health. He has participated in 24 European and 19 national competitive research projects. He has authored or coauthored 52 papers in peer reviewed scientific journals, 14 papers in peer reviewed book chapters and newsletters, 23 papers in conference proceedings and more than 80 conference abstracts.

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